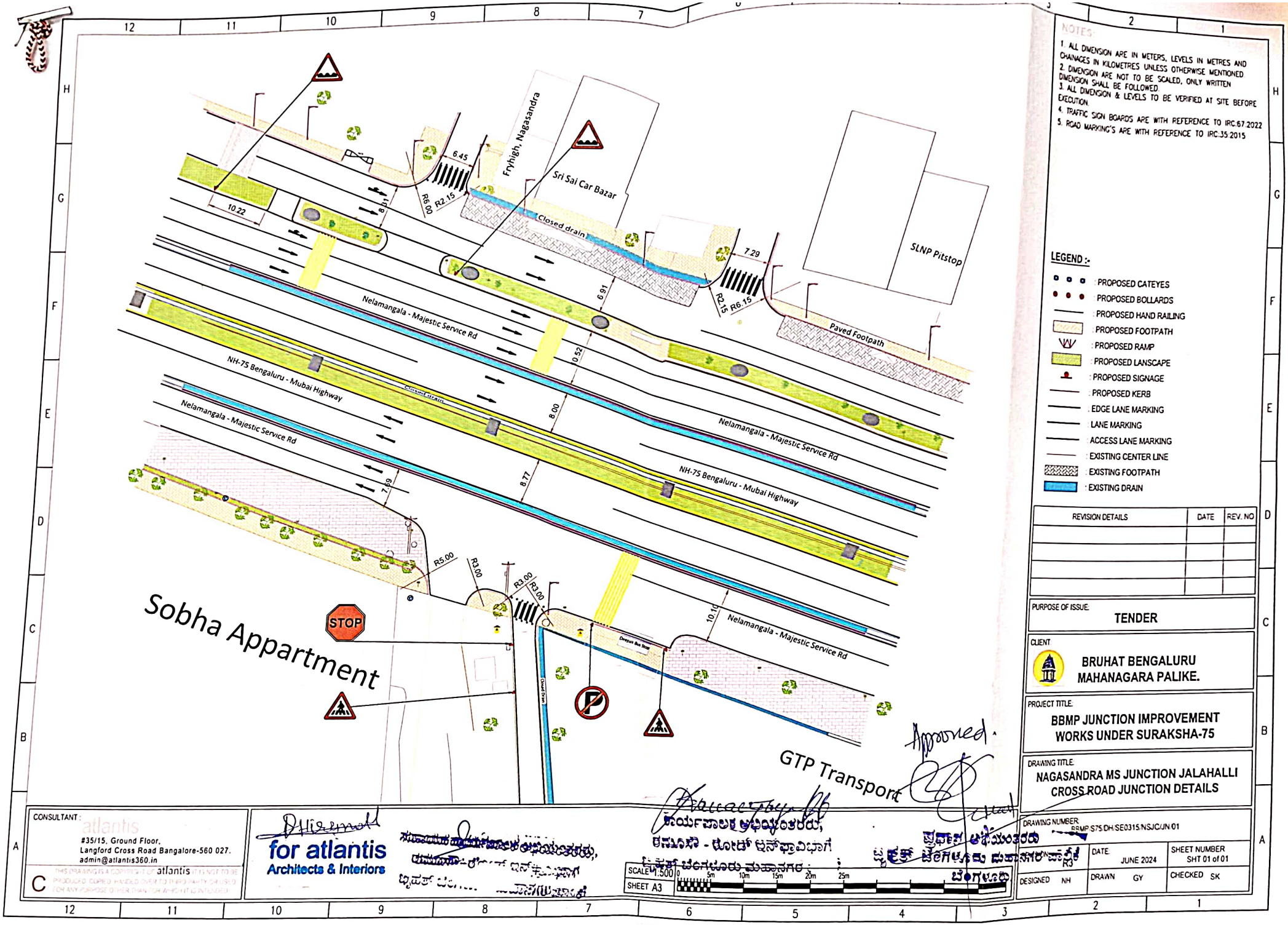

NOTES:

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4. TRAFFIC SIGN BOARDS ARE WITH REFERENCE TO IRC:67:2022
5. ROAD MARKING'S ARE WITH REFERENCE TO IRC:35:2015

LEGEND :-

- PROPOSED CATEYES
- PROPOSED BOLLARDS
- PROPOSED HAND RAILING
- PROPOSED FOOTPATH
- PROPOSED RAMP
- PROPOSED LANSCAPE
- PROPOSED SIGNAGE
- PROPOSED KERB
- EDGE LANE MARKING
- LANE MARKING
- ACCESS LANE MARKING
- EXISTING CENTER LINE
- EXISTING FOOTPATH
- EXISTING DRAIN

REVISION DETAILS	DATE	REV. NO

PURPOSE OF ISSUE: **TENDER**

CLIENT: **BRUHAT BENGALURU MAHANAGARA PALIKE.**

PROJECT TITLE: **BBMP JUNCTION IMPROVEMENT WORKS UNDER SURAKSHA-75**

DRAWING TITLE: **NAGASANDRA MS JUNCTION JALAHALLI CROSS ROAD JUNCTION DETAILS**

DRAWING NUMBER: BBMP:S75:DH:SE0315:NSJC/JN:01

REVISION NO. R3	DATE JUNE 2024	SHEET NUMBER SHT 01 of 01	
DESIGNED NH	DRAWN GY	CHECKED SK	

SCALE 1:500 (0, 5m, 10m, 15m, 20m, 25m)

SHEET A3

CONSULTANT:
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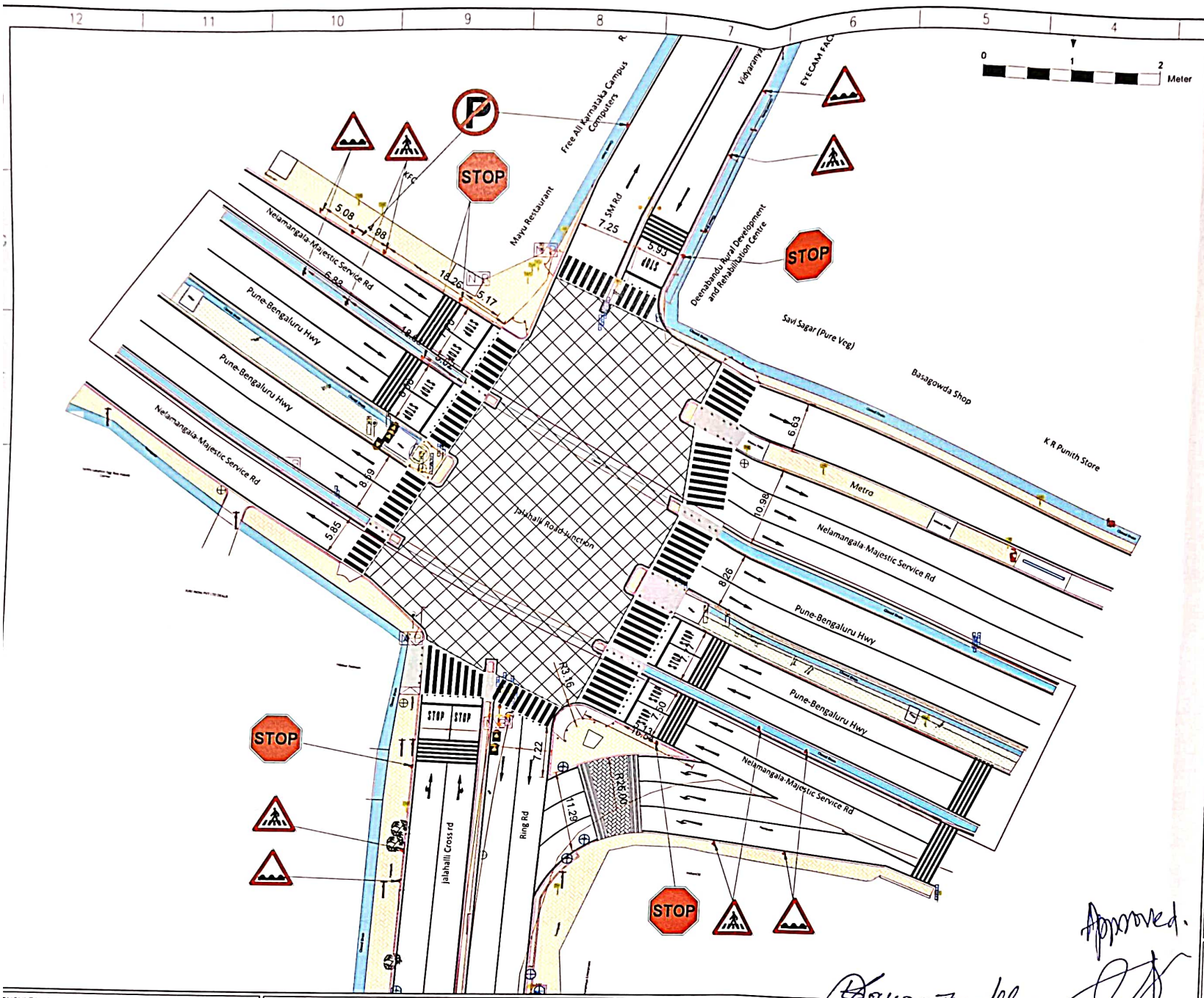
Approved.

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬೆಂಗಳೂರು



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- ACCESS LANE MARKING
- EXISTING CENTER LINE
- EXISTING FOOTPATH
- EXISTING DRAIN

REVISION DETAILS	DATE	REV. NO

PURPOSE OF ISSUE: **TENDER**

CLIENT: **BRUHAT BENGALURU MAHANAGARA PALIKE.**

PROJECT TITLE: **BBMP JUNCTION IMPROVEMENT WORKS UNDER SURAKSHA-75**

DRAWING TITLE: **JALAHALLI JUNCTION DETAILS**

DRAWING NUMBER: BBMP/ST5/DH/SE0315/JH/JN/01

REVISION	DATE	SHEET NUMBER
	JUNE 2024	SHT 01 of 01
DESIGNED NH	DRAWN GY	CHECKED SK

SCALE 1:500
SHEET A3

0 5m 10m 15m 20m 25m

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ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ರಮೂಸೌ - ರೋಡ್ ಇನ್ಫ್ರಾವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Approved.

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ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

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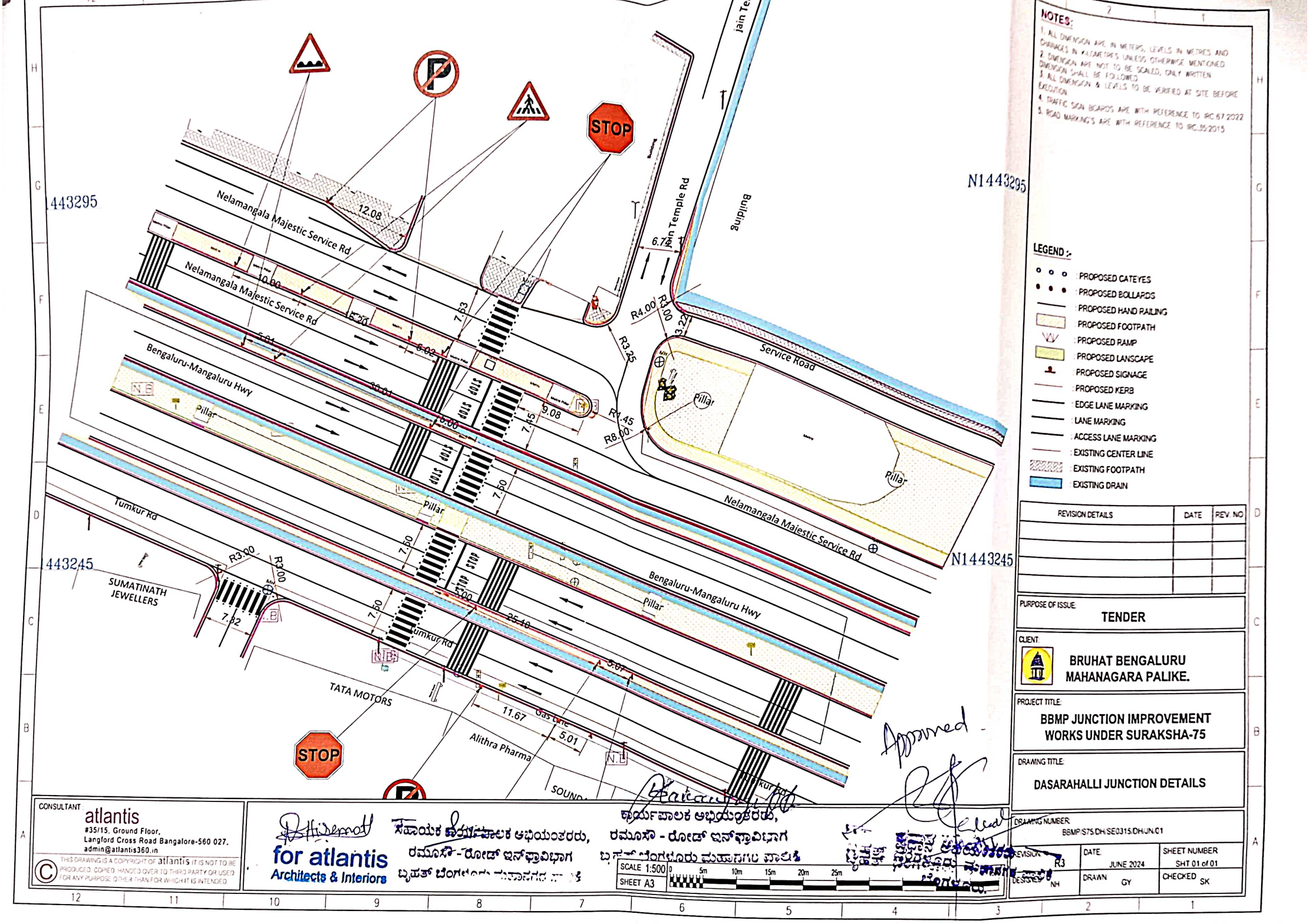
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ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PROPOSED FOOTPATH
PROPOSED RAMP
PROPOSED LANSCAPE
PROPOSED SIGNAGE
PROPOSED KERB
EDGE LANE MARKING
LANE MARKING
ACCESS LANE MARKING
EXISTING CENTER LINE
EXISTING FOOTPATH
EXISTING DRAIN
Nelamangala Majestic Service Rd
Bengaluru-Mangaluru Hwy
Tumkur Rd
Jain Temple Rd
Building
Service Road
SUMATINATH JEWELLERS
TATA MOTORS
Alithra Pharma
STOP
Pillar
N1443295
N1443245
12.08
10.00
15.20
6.74
7.63
6.02
5.01
39.01
9.08
7.45
5.00
7.50
3.22
R4.00
R3.25
R4.45
R8.00
R3.00
7.92
5.00
25.48
5.07
11.67
5.01
Gas Line
REVISION DETAILS
DATE
REV. NO
PURPOSE OF ISSUE:
TENDER
CLIENT:
BRUHAT BENGALURU MAHANAGARA PALIKE.
PROJECT TITLE:
BBMP JUNCTION IMPROVEMENT WORKS UNDER SURAKSHA-75
DRAWING TITLE:
DASARAHALLI JUNCTION DETAILS
DRAWING NUMBER:
BBMP/S75/DH/SE0315/DH/JN/01
REVISION R3
DATE: JUNE 2024
SHEET NUMBER SHT 01 of 01
DESIGNED NH
DRAWN GY
CHECKED SK
SCALE 1:500
SHEET A3
0 5m 10m 15m 20m 25m
CONSULTANT
atlantis
#35/15, Ground Floor,
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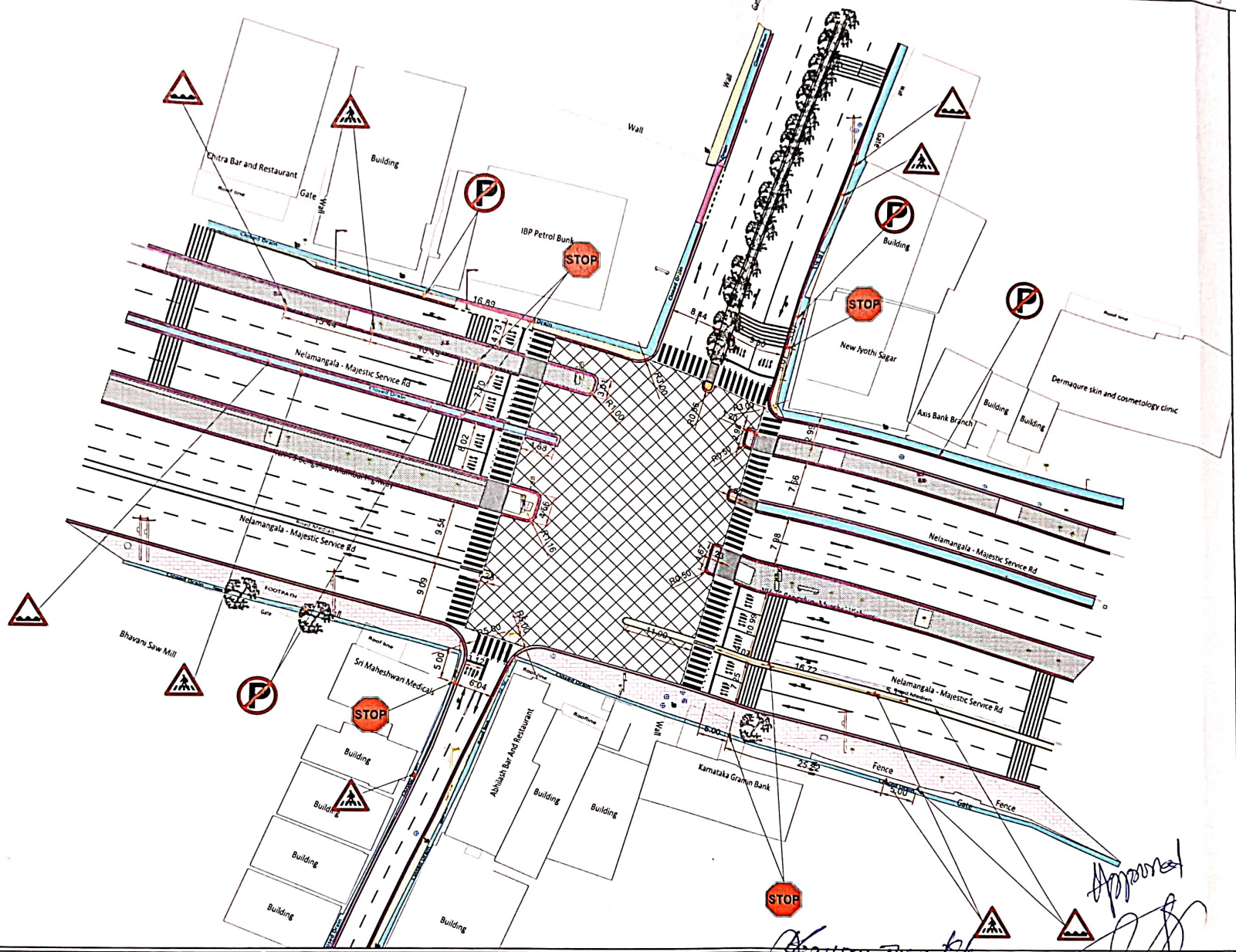
ರಮೂಸೌ -ರೋಡ್ ಇನ್‌ಫ್ರಾವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
ರಮೂಸೌ - ರೋಡ್ ಇನ್‌ಫ್ರಾವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ



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REVISION DETAILS	DATE	REV. NO

PURPOSE OF ISSUE: **TENDER**

CLIENT: **BRUHAT BENGALURU MAHANAGARA PALIKE.**

PROJECT TITLE: **BBMP JUNCTION IMPROVEMENT WORKS UNDER SURAKSHA-75**

DRAWING TITLE: **8TH MILE CIRCLE JUNCTION DETAILS**

DRAWING NUMBER: BBMP/S75/DH/SE0315/MC/JN/01

R3	DATE: JUNE 2024	SHEET NUMBER SHT 01 of 01
DESIGNED NH	DRAWN MP	CHECKED SK

SCALE 1:500 (0, 5m, 10m, 15m, 20m, 25m)

SHEET A3

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ರಮೂಸೌ - ರೋಡ್ ಇನ್‌ಫ್ರಾವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು,
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ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

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ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬೆಂಗಳೂರು

Bruhat Bengaluru Mahanagara Palike

Providing Junction Improvement Works Under SURAKSHA-75

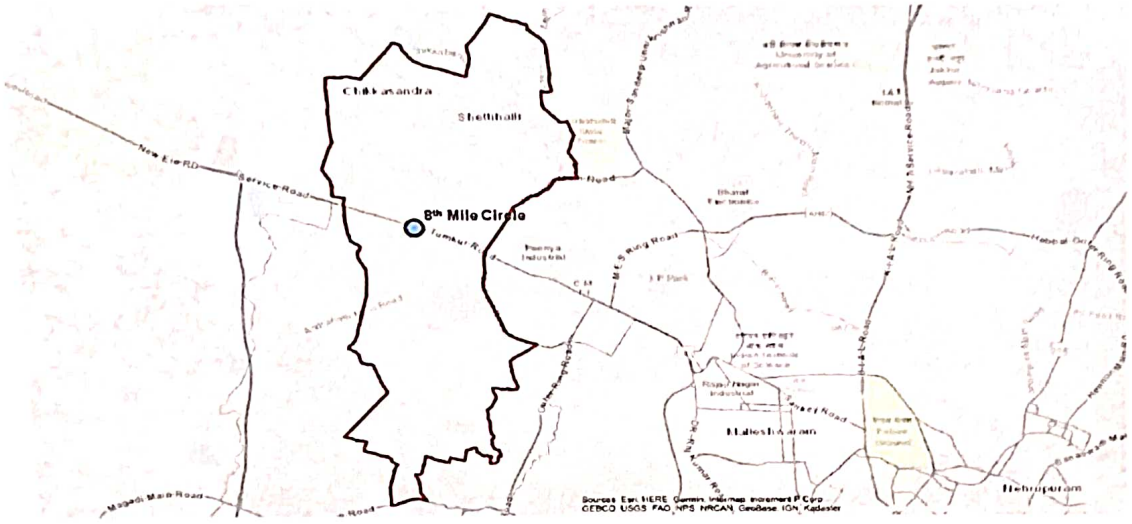
In Arterial and Sub Arterial roads at 8th mile Circle, Nagasandra MS Junction, Jalahalli Cross Road-Tumkur Road and Dasarahalli MS Junction in Dasarahalli Zone

1. 8th Mile Circle

8th Mile Circle is situated at the intersection of Tumkur Road (National Highway 4) and Hesaraghatta Main Road. The junction is part of the Nagasandra and Peenya Industrial Area, known for its industrial and commercial establishments. The junction provides connectivity to major roads such as Tumkur Road (NH 4) and Hesaraghatta Main Road, facilitating access to areas like Yeshwanthpur, Jalahalli, and Peenya. The junction experiences pedestrian traffic from nearby industrial units, residential neighborhoods, and educational institutions. The project aims to enhance safety, accessibility, and convenience for pedestrians, thereby contributing to better urban mobility

Site Data

Location - 13.0454, 77.5073



Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs.
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Construction of Ramp with Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Implementation of lane markings & Stop Lane; in addition to cat-eye markers.
- Placing sign boards, Arrow direction Marking, No tolerant & Rumble strips.

Extent of Scope

Site Photos

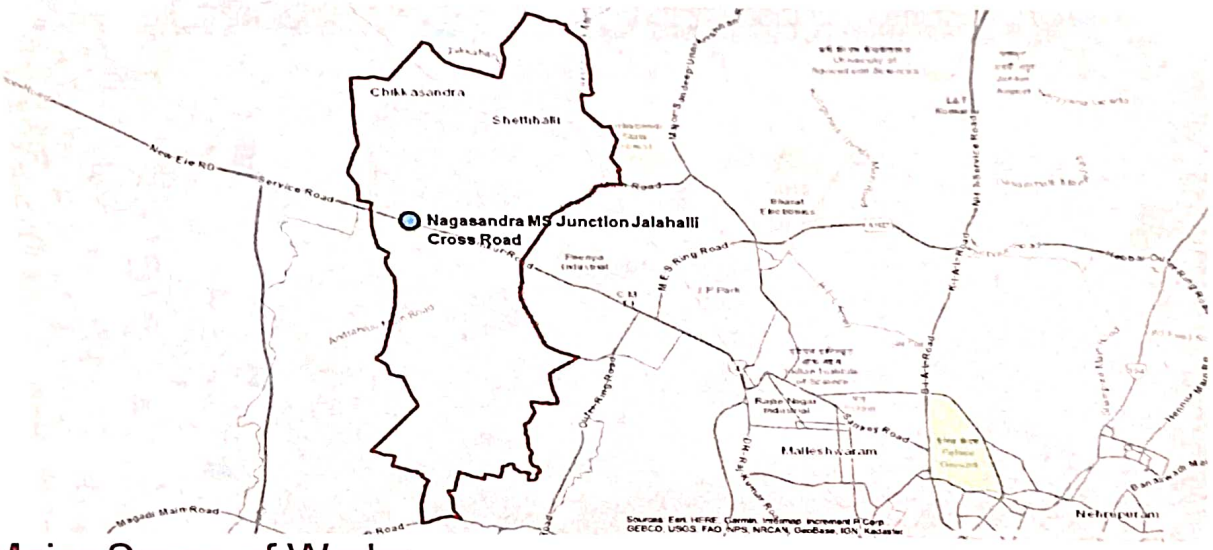
2. NAGASANDRA MS JUNCTION

Aim

Nagasandra MS Junction is situated near the intersection of Tumkur Road (National Highway 4) and the road leading to the Nagasandra Metro Station. The junction is part of the Nagasandra and Peenya Industrial Area, known for its industrial establishments and proximity to residential areas. Nagasandra MS Junction provides connectivity to major roads such as Tumkur Road (NH 4) and access to the metro network via Nagasandra Metro Station, facilitating travel to areas like Yeshwanthpur, Jalahalli, and Peenya.Project aims to reduce vehicular-pedestrian conflicts, improve pedestrian infrastructure at the junction.

Site Data

Location - 13.0475, 77.5011

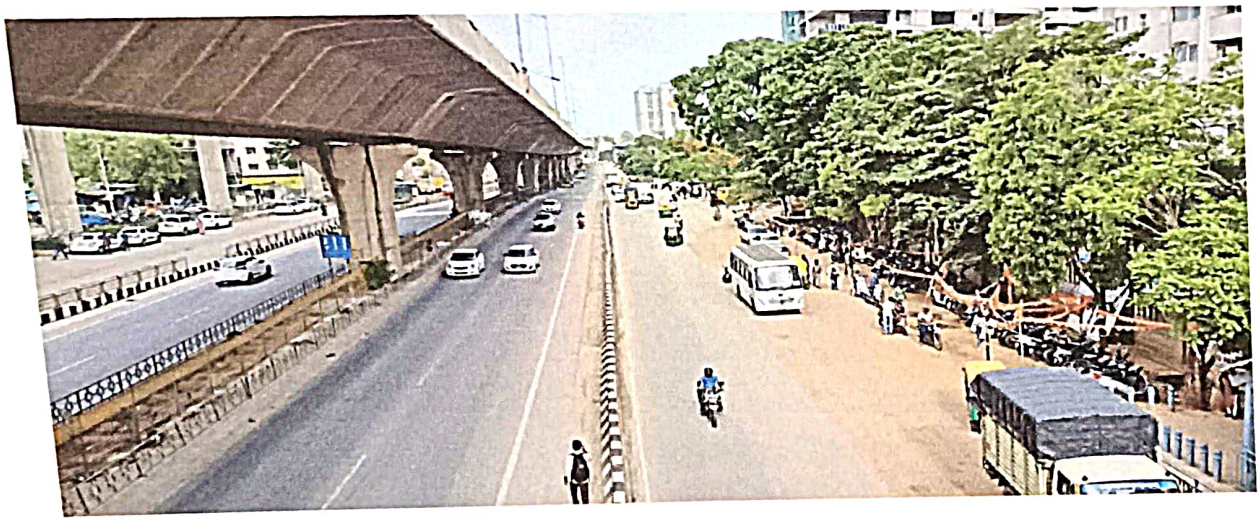


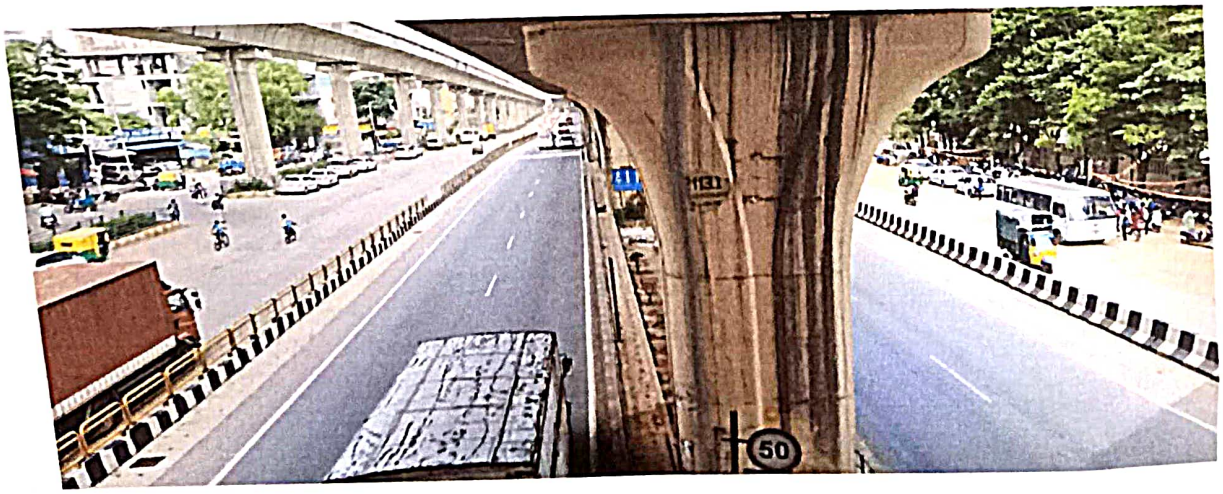
Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs.
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Construction of Ramp with Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Implementation of lane markings & Stop Lane; in addition to cat-eye markers.
- Placing sign boards, Arrow direction Marking & Rumble strips.

Extent of scope

Site Photos





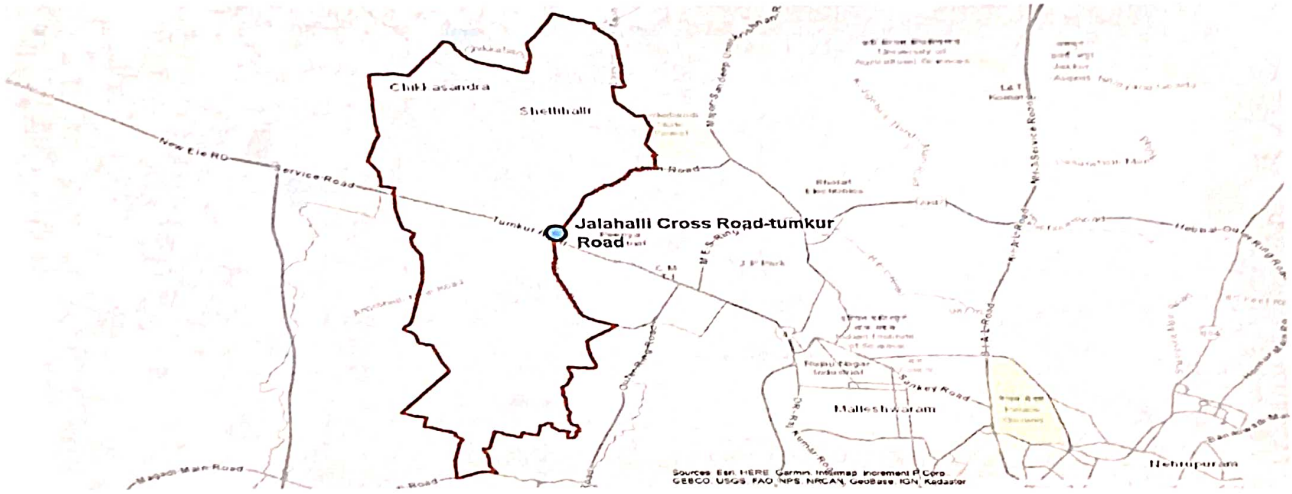
3. JALAHALLI CROSS ROAD-TUMKUR ROAD

Aim

Jalahalli Cross Road - Tumkur Road Junction is situated at the intersection of Jalahalli Cross Road (also known as 8th Mile Road) and Tumkur Road (National Highway 4). The junction is part of the Jalahalli area, which is known for its mix of residential neighborhoods, industrial areas, and commercial establishments. The Jalahalli Cross Road - Tumkur Road Junction provides connectivity to key roads such as Tumkur Road (NH 4) and 8th Mile Road, facilitating access to areas like Peenya, Yeshwanthpur, and other parts of Bangalore. The junction experiences pedestrian traffic from nearby residential neighborhoods, industrial areas, and metro users. The project aims to improve the quality of pedestrian infrastructure interms of walkable footpath, ramps signages etc. and also make it inclusive.

Site Data

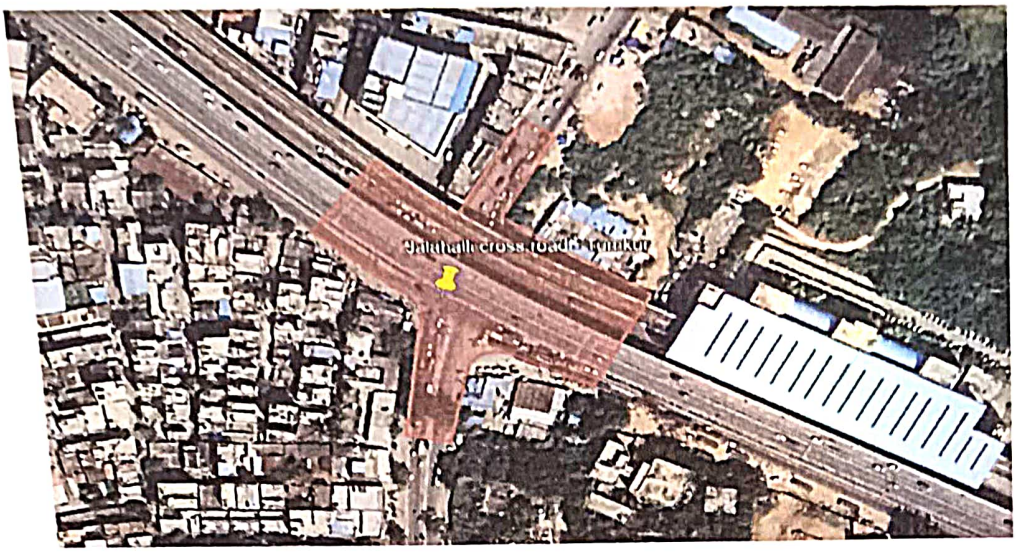
Location - 13.0399, 77.5184



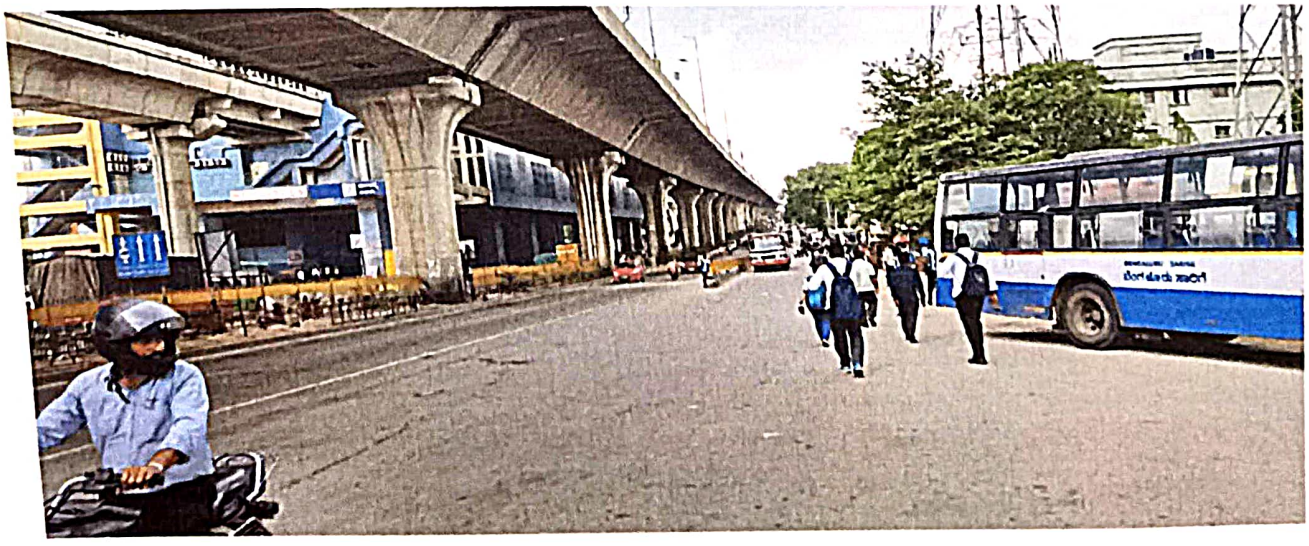
Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Construction of Ramps with Placement of bollards at entry and exit locations,
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Implementation of lane markings & Stop Lane; in addition to cat-eye markers.
- Placing sign boards, Arrow direction Marking, No tolerent & Rumble strips.
- Providing HRPC's.

Extent of scope



Site Photos



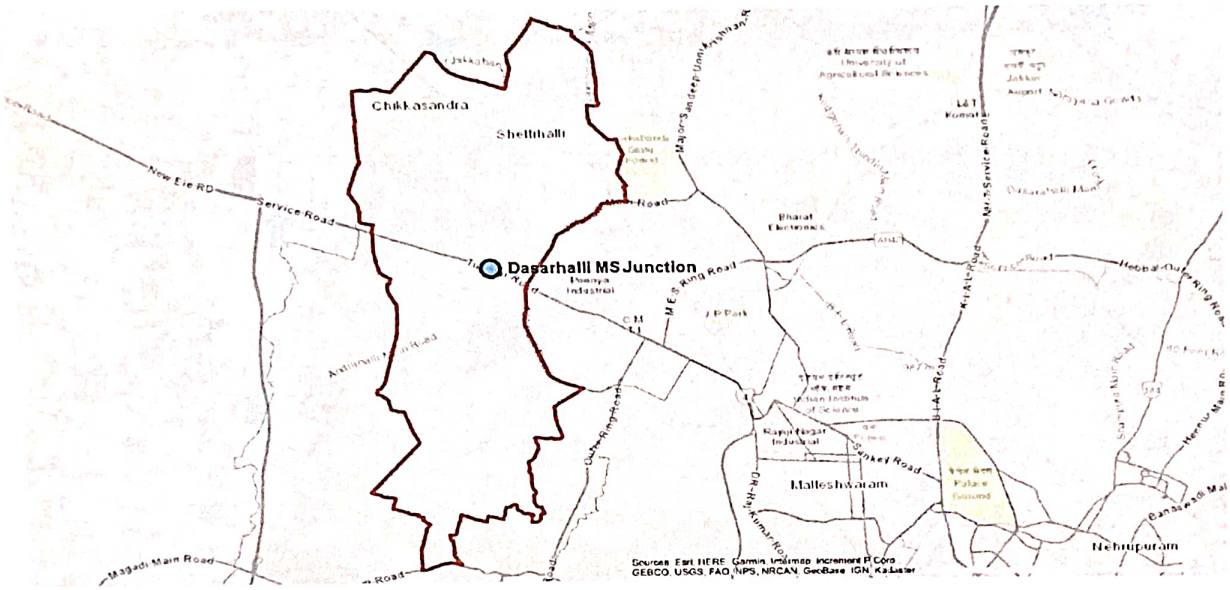
4. DASARAHALLI MS JUNCTION

Aim

Dasarahalli MS Junction is situated near the intersection of Tumkur Road (National Highway 4) and the road leading to Dasarahalli Metro Station. The junction is part of the Dasarahalli area, which is characterized by a mix of residential, commercial, and industrial establishments. The area is well-served by public transportation, including BMTC buses and the Dasarahalli Metro Station, enhancing connectivity and contributes to pedestrian traffic. This project aims improve pedestrian-friendly, safe, accessible, and overall quality of pedestrian infrastructure.

Site Data

Location - 13.0432, 77.5129



Major Scope of Works

- Drains undergo desilting to ensure the effective removal of sediments and waste materials, thereby preventing blockages and maintaining optimal drainage performance.
- Refurbishment of drains and installation of fresh drain slabs
- The demolition or dismantling process of the existing dilapidated footpaths and other built structures will be executed as per the reference drawings provided.
- Placing of edge kerb and pavers in the central plaza.
- Placement of bollards at entry and exit locations.
- Providing Pole lights for effective & sufficient lighting.
- Providing of soil & Planting of Flowering/non flowering plants & shrubs.
- Soil preparation and lawn/ground cover planting services.
- Implementation of lane markings & Stop Lane; in addition to cat-eye markers.
- Placing sign boards, Arrow direction Marking & Rumble strips.

Extent of scope

Site Photos